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I hereby rev	oke all previous powers of atto	omey given in	the applicat	tion identifi	ied in th	e attac	hed state	ement under
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any and all pater	agent(s) to represent the undersignent applications assigned only to the unorm in accordance with 37 CFR 3.73(	ndersigned accor	ted States Pate rding to the USI	nt and Trade PTO assignm	emark Offi nent recor	ce (USP ds or as	TO) in con signment o	nection with locuments
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	SI The individual whose signature a	GNATURE of nd title is suppli			t on beha	lf of the	assignæ	
Signature	Kaishi Wa	eh		Date	Jon	<u>_</u>	200	
Name	Koichi Wada			Telephone	)	011	81 3 54	435 3910
Title	Manager, Intellectual Prop	erty Divisio	n					



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		STATEMENT U	NDER 37 CFR 3.7	<u>3(b)</u>
Applicant/Patent	Owner:	Hirofumi Kawamura		
Application No./ No./Control No.:		09/869,995	Filed/Issue Date:	December 9, 2002
		TION CONTROL APPARA TION METHOD	ATUS, HOST EQUIPME	ENT THEREOF, AND
(Name of Assigno	Sony Corp	oration , a	(Type of Assignee, e.g., corpora	Corporation tion, partnership, university, government agency, etc.)
states that it is:				
1. X the as	ssignee of t	he entire right, title, and ir	nterest; or	
2. an as	signee of le	ess than the entire right, ti	tle and interest.	
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to the ass [NOTE: A	<b>ignee was,</b> separate co nt Division ir	or concurrently is being, ppy (i.e., a true copy of the control of the copy of	submitted for recordat original assignment docu	chain of title from the original owner ion pursuant to 37 CFR 3.11. ment(s)) must be submitted to gnment in the records of the USPTO.
The undersiane	d (whose ti	tle is supplied below) is a	ithorized to act on beha	alf of the assignee.
The undersigne	a (WIOSC II	1	athorized to act on bene	2/13/06
	3/19/	Signature		Date
	_	-		
		nis M. Smid, Esq. ed or Typed Name		(908) 654-5000 Telephone Number
Authorized		• •	Applicant	
Authorized Representative Of And Counsel For Applicant Title				

Docket No.	
S00P1	386US00
SK00PC	T105US

## **ASSIGNMENT**

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

## COMMUNICATION CONTROL APPARATUS, HOST EQUIPMENT THEREOF, AND COMMUNICATION METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan (hereinafter reference as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereof;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

Docket No
And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereof;
And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.
And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:
International Application Number PCT/JP00/07998 International Filing Date November 13, 2000 U.S. Serial Number U.S. Filing Date
This assignment executed on the dates indicated below.
Hirofumi KAWAMURA  Name of first or sole inventor  Date
Kanagawa, Japan Residence of first or sole inventor
Hirofumi Kawamura
Signature of first or sole inventor Execution date of U.S. Patent Application